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Lightning Talk: Information Literacy Needs of Engineering Grad Students

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Information Literacy Needs of Engineering Grad Students

→ **SURVEY RESULTS**

YOUR ENGINEERING LIBRARIANS:

Leena Lalwani, Paul Grochowski, Jamie Niehof

That's me!



WHY CONDUCT THIS SURVEY?

- How are we currently covering Information Literacy?
 - Mostly departmental orientations
 - One-off seminar classes
- What will we learn from the survey?
 - Information about student knowledge
 - Discover student needs
 - Information on what resources we will need to satisfy this demand



What databases do you search?

Google Scholar — 305

Web of Science — 99

Scopus — 61

PubMed — 49

Other — 46

Eng Village INSPEC — 13

Eng Village Compendex — 13

OTHER:

“whatever library website offers”

IEEEExplore

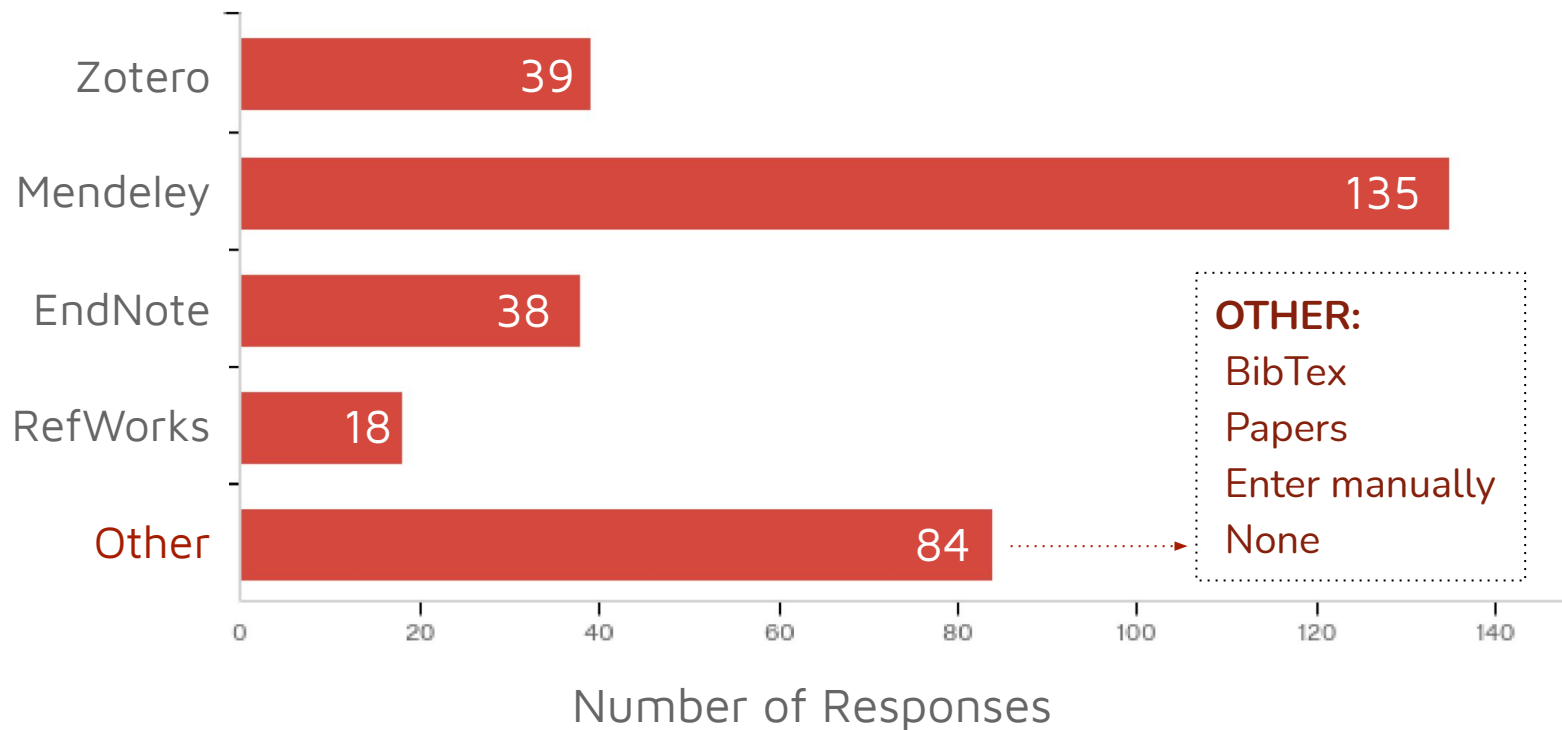
ACM Digital Library

library's online catalog

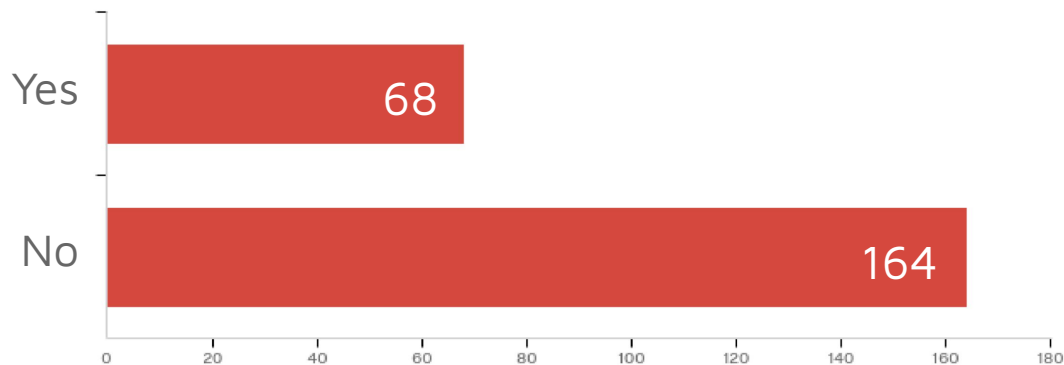
ScienceDirect

Summon

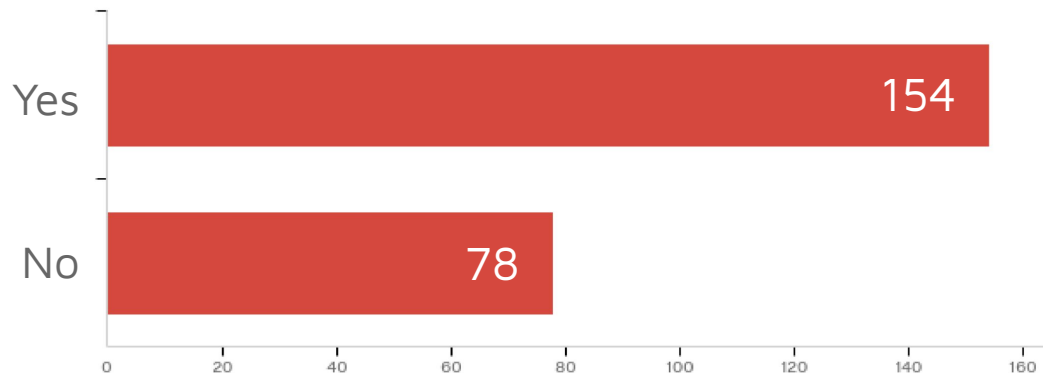
What do you use for citation management?



Need to find funding for your research?



Want training in finding funding?





NEXT STEPS

- Two focus groups with CoE graduate students (already done)
- Share our survey and focus group results with the College of Engineering (CoE) Associate Dean for Graduate Education
- Plan a series of workshops to address student needs
- Present survey and focus group results at 2018 ASEE Annual Conference